Record Nr. UNINA9910877675703321 23rd Annual Conference on Composites, Advanced Ceramics, Materials, Titolo and Structures: A: January 25-29, 1999, Cocoa Beach, Florida / / Ersan Ustundag, Gary Fischman, editors Westerville, OH.: American Ceramic Society, c1999 Pubbl/distr/stampa **ISBN** 1-282-31318-5 9786612313189 0-470-29456-6 0-470-29502-3 Descrizione fisica 1 online resource (654 p.) Collana Ceramic engineering & science proceedings, , 0196-6219;; v. 20, issue 3 Altri autori (Persone) FischmanGary UstundagErsan Disciplina 666 666.05 Soggetti Ceramic materials Composite materials Structural analysis (Engineering) Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. Nota di contenuto 23rd Annual Conference on Composites, Advanced Leramics, Materials, and Structures: A: Contents: Preface: Starting Materials and Processes: Synthesis and Properties of Erbium Oxide Single Crystals; Barium Titanate and Barium Orthotitanate Powders through an Ethylene Glycol Polymerization Route; Gelcast Forming of PZT Materials; A New Route to Hexaluminate Ceramics via a Novel Transmetalation Reaction; Rheological Properties of Ceramic Formulations for Extrusion Freeform Fabrication; Low-Temperature Carbonization of W-Co Salts Powder; Composites Development Processing and Properties of an Aluminum Oxidel Aluminum Nitride

CompositeProcessing and Properties of a Nicalon-Reinforced Zirconium Phosphate Composite Radome Faceplate; A Submicron-Scale Duplex Zirconia and Alumina Composite by Polymer Complexation Processing; Application-Specific CFCMC Design Using 20 Structural Simulations;

Oxidative Degradation Behavior of Polycarbosilane-Derived Silicon Carbide Fibers; On the Way to Cost-Effective Oxidation Protection Techniques of CMCs. Case Study of Tyranno-Hex Materials Investigation of Microwave Behavior of Silicon Carbide/ High Alumina Cement CompositesMicrowave-Induced Combustion Synthesis of Tic-Al2O3 Composites; Methods for Joining Silicon Carbide Composites for High-Temperature Structural Applications; Coatings Development; Formation of Interface Coatings on SIC and Sapphire Fibers Using Metal Doped Carboxylate-Alumoxanes; The Growth and Structure of Nanocrystalline ZrO2:Y Thin Films; Protective Coatings for Inframd Materials; Grain Growth and Tensile Strength of 3M Nextel 720TM after Thermal Exposure

Sol-Gel Synthesis of Zircon-Carbon Precursors and Coatings of Nextel 720TM Fiber TowsDissolution, Reactions, and Diffusion in the SiCICITiB, and SiC/C/TiB2 + Liquid Silicon Systems at 1450°C; Microstructural Assessment; Evaluation of Microstructure for SiC/SiC Composites Using Mercury Intrusion Method; Mechanical and Microstructural Properties of NextelTM 720"" Relating to Its Suitability for High-Temperature Application in CMCs; Effect of Dopants on Anisotropic Grain Growth in Oxide-Matrix Materials

Advanced Materials Partnership: Gelcast Silicon Nitride Turbomachinery Technology to CommercializationCost Modeling and Analysis for Advanced Structural Silicon Nitride Turbomachinery Ceramics; Gelcasting Advancement for Manufacturing Scale-up; Gelcasting Automation for High-Volume Production of Silicon Nitride Turbine Wheels; Gelcast Slurry Enhancement; Improved Gelcasting Systems; Structure-Property Relationships; Mechanical Behavior of a Hi-Nicalon"" Sic Composite Having a Polycarbosilane Derived Matrix Comparison of the Tensile, Creep and Rupture Strength Properties of Stoichiometric Sic Fibers

## Sommario/riassunto

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